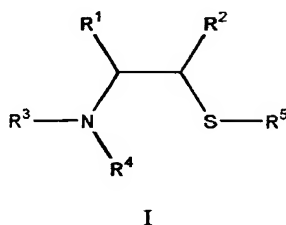


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An aminothiol compounds, having a general formula I,



wherein R^1 is aryl or alkyl of C1-C9;
 R^2 is aryl or alkyl of C1-C9;
wherein R^2 is not phenyl as R^1 is methyl or phenyl;
 R^3 is methyl;
 R^4 is methyl; or
 R^3 , R^4 and N form piperidine; and
 R^5 is H or methyl.

Claim 2 (original): The aminothiol compound as claimed in claim 1, wherein R^1 is aryl or alkyl of C1-C6.

Claim 3 (original): The aminothiol compound as claimed in claim 1, wherein R^2 is aryl or alkyl of C1-C6.

Claims 4-8 (canceled)

Claim 9 (original): The aminothiol compound as claimed in claim 1, which is used for catalyzing an asymmetric addition reaction of an organic metal compound and aldehyde.

Claim 10 (original): The aminothiol compound as claimed in claim 9, wherein said organic metal is Zn or Cu.